## IN THE UN. ) STATES PATENT AND TRADEMARK FICE

In re Patent Application of

Atty Dkt. 249-230

C#/M#

MURAKAMI et al.

Group Art Unit: 1771

Serial No. 09/482,731

Examiner: H. Vo

Filed: January 14, 2000

Date: May 15, 2003

GENTAL TO LOSVIEW OCT 1 6 2003

Title: SOUND ABSORBING STRUCTURE

Assistant Commissioner for Patents Washington, DC 20231

Sir.

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of the reference(s) is attached. It is respectfully requested that the information be expressly sly Яg

considered during the prosecution of this applic the "References Cited" on any patent to issue the	ation, and that the reference(s) be made of record therein and appear amore in the reference in the referenc
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report is attached for the Examiner's information	art foreign application. An English language version of the foreign search
A concise explanation of the relevance of the	non-English language reference/e) and as the state of the
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waiver of secrecy as to that application now o	If upon issuance of the present employing an account to be construed as a
relied upon for an earlier filling date under 35 t	nitted to the Office in parent Application No. (filed ), which is U.S.C. 120. Thus, Form PTO1449 is attsched without copies of these
references. 37 C.F.R.1.98(d).	, , , , , , , , , , , , , , , , , , , ,
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INFORMATION DISCLOSURE CITATION		249-230		09/482,731			
		APPLICANT				-	
		MURAKAM	i et al.				
(Lise several sheets if necessary)		HUNGDALE		GROUP			
		January 14.	, 2000	1771			
		U.S. P	ATENT DOCUMENTS				
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		FOREIG	ON PATENT DOCUMENTS		<u> </u>	<del></del>	
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	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	N
	6-259082	9/1994	Japan			Abstr.	
	10-121598	5/1998	Japan			Abstr.	Ξ.
	10-273938	10/1998	Japan			Abstr.	
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	OTHER DOC	UMENTS (inclu	iding Author, Title, Date, Per	tinent pages,	etc.)		
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